



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8002

SERIAL NUMBER 10/625,161	FILING OR 371(c) DATE 07/23/2003 RULE	CLASS 385	GROUP ART UNIT 2883	ATTORNEY DOCKET NO. 5000-1-414
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Jeong-Hwan Song, Seoul, KOREA, REPUBLIC OF;
 Kyong-Shik Lee, Seoul, KOREA, REPUBLIC OF;
 Oh-Dal Kwon, Suwon-shi, KOREA, REPUBLIC OF;
 Sun-Tae Jung, Anyang-shi, KOREA, REPUBLIC OF;
 Myong-Won Kim, Songnam-shi, KOREA, REPUBLIC OF;
 Joon-Yong Cho, Incheonkwangyok-shi, KOREA, REPUBLIC OF;
 In-Jae Lee, Songnam-shi, KOREA, REPUBLIC OF;
 Bang-Weon Lee, Seoul, KOREA, REPUBLIC OF;
 Seung-Wan Lee, Suwon-shi, KOREA, REPUBLIC OF;

**** CONTINUING DATA *******
 NONE

**** FOREIGN APPLICATIONS *******
 REPUBLIC OF KOREA 2003-4028 01/21/2003 *Ran*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 03/25/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>Ran</i> Examiner's Signature Initials	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 2	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 3
--	---	--	---------------------	--------------------	-------------------------

ADDRESS
33942

TITLE
Athermal arrayed waveguide grating

FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit